

CERTIFICATE OF MAILING

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313-1450 on <u>August 12, 2004</u>.

nkman, Reg. No. 40,532

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Sotoyama et al.

Serial No.:

10/709,674

Filed:

May 21, 2004

Group Art Unit:

1761

Confirmation No.:

3673

Examiner:

Unknown

Title:

BIFIDOBACTERIUM LONGUM

Our Ref.:

SHG-030P2

Cincinnati, Ohio 45202

August 12, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of candor and good faith imposed by 37 C.F.R. §1.56 and means of complying therewith according to 37 C.F.R. §§1.97 and 1.98, the references listed on the attached Form PTO-1449 are called to the attention of the United States Patent and Trademark Office in connection with the above-identified patent application. A copy of the cited references are enclosed herewith.

No representation is made that the cited art is the only art or that the cited art represents the best art.

The Examiner is urged to consider all of the cited documents and to make an independent evaluation of the teachings and materiality of each.

It is submitted that the cited references do not disclose or render obvious the subject matter claimed in the present application.

Applicants do not believe that this response requires that any fees be submitted, however, if any fees are deemed necessary, these may be charged to Deposit Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

BY

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SUBSTITUTE FORM PTO-1449						0 - 	001	W.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. SHG/030P2			SERIAL NO. 10/709,674	
INPORTATION DISCLOSURE STATEMENT BY APPLICANT											APPLICANT Kazuyoshi Sotoyama et al.				
(Use several sheets if necessary) (37 CFR 1.98(b))											FILING DATE GROUP May 21, 2004 1761			IP	
(0. 0	(-7)								U.S. F	PATENT DOCUMENTS	,				
EXAMINER	PATENT NUMBE						BEI	₹	ISSUE DATE	PATENTEE	CLASS		SUBCLASS		FILING DATE IF APPROPRIATE
	A.A	5	7	1	1	9	7	7	01/1998	Yang et al.		426	61		10/1996
	A.B	6	3	0	6	6	3	8	10/2001	Yang et al.		435	252.1		12/1997
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		DOCUMENT NUMBER						Р	UBLICATION DATE	COUNTRY OR PATENT OFFICE		CLASS	SUBCLASS		TRANSLATION (YES/NO)
	A.L	JP 04-320642						11/	1992	Japan		A23C	9/123		Abstract Only
	A.M	JP 09-322762						12/	1997	Japan		C12N	1/20		Abstract Only
•	A.N	JP 11-075830						03/	1999	Japan		C12N	1/20		Abstract Only
	A.O	JP 357191						05/	1999	Japan		C12N	1/20		No
ů	A.P	JP 52-83974						07/	1977	Japan		A23C	9/00		Claims Only
	A.Q	JP 58-224685					12/1983		Japan	C12N 1		1/20		Abstract Only	
					0	тн	ERI	DOC	JMENTS (Incl	uding Author, Title, Date	, Place	of Publication	1)		
	A.R	ISA/JP, International Search Report, February 18, 2003 (7 pages)													
	A.S	Takatoshi Itoh, <u>Functional Benefits from Lactic Acid Bacteria used in Cultured Milk</u> , Nicchiku Kaihou, 1992, Vol. 63, No. 12, pp. 1276-1289													

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance <u>and</u> not considered. Include a copy of this form with next communication to applicant.

DATE CONSIDERED

Rinsho Kensa, Briggs agar, Tomotari Mitsuoka, 1974, Vol. 18, No. 11, pp. 1163-1172

EXAMINER

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUBSTITUTE FORM PTO-1449 SERIAL NO. ATTY. DOCKET NO. (MODIFIED) SHG/030P2 10/709,674 INFORMATION DISCOSURE STATEMENT BY APPLICANT **APPLICANT** Kazuyoshi Sotoyama et al. (Use several sheets if necessary) FILING DATE **GROUP** May 21, 2004 1761 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE **ISSUE EXAMINER** IF APPROPRIATE INITIAL PATENT NUMBER DATE **PATENTEE CLASS SUBCLASS** B.A B.B B.C B.D B.E B.F B.G B.H B.I B.J B.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION DOCUMENT PUBLICATION COUNTRY OR SUBCLASS** (YES/NO) NUMBER DATE PATENT OFFICE CLASS B.L B.M B.N B.Q i, B.P B.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) Chonaikin no sekai, A Color Atlas of Anaerobic Bacteria, Tomotari Mitsuoka, 1980, published by Soubunsha, pp. 319 and B.R Ishibashi Norio, The Chemical Society of Japan, 2000, Vol. 48, No. 10, pp. 660-663 and 706 (No English Translation) B.S B.T DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.

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